CALIFORNIA DEPARTMENT OF HEALTH SERVICES SAFE DRINKING WATER STATE REVOLVING FUND ENVIRONMENTAL INFORMATION FORM

(To be completed by applicant – attach additional sheets as needed)

General Information

1. Name of project: _____
2. Safe Drinking Water State Revolving Fund project number: _____
3. Name of applicant/water system: _____

   _____

   Address: _____

   City: _____ Zip: _____
4. Name of contact person for this project: _____

   Phone Number: _____
5. Address of project: _____

   City: _____ Zip: _____
6. Section, township, range, base and meridian: _____
7. Existing zoning at project site: _____

   _____
8. List and describe any other related permits and other public approvals required for this project, including those required by city, regional, state and federal agencies: _____

   _____

   _____
9. Did a previous CEQA Document cover the project?..... ☐ yes ☐ no ☐ unknown

   If yes, provide the name of the document: _____
10. Describe the existing system, if present (fill in blanks or provide attachment, e.g., application description)
    a. Number of service connections: _____
    b. Description of service area _____

       _____
    c. Source information: (include name, capacity or flow, and condition)
       (1) Groundwater well: _____
       (2) Surface water diversion: _____
       (3) Connections with other systems: _____
       (4) Emergency connection: _____
    d. Treatment: _____

       _____

       _____
    e. Storage facilities
       (1) Tanks (physical dimensions, capacity, and condition): _____

           _____

           _____

           _____

(2) Open reservoirs (name, surface area, capacity, and condition):

f. Briefly describe how water is currently transmitted from the source(s) to the treatment facilities:

g. Briefly describe how finished water is currently transmitted from the treatment/storage facilities to consumers (distribution system):

h. Present amount of water delivered: Current demand:

i. Water quality problems in the last 3 years:

Project Description (fill in blanks or provide attachment, e.g., application description)

1. Describe project objectives. If the object is to comply with certain regulations, name them:

2. Project location (give description of the precise location and boundaries and attach detailed street map, topographic map, and site plan):

3. Construction area: acres. Additional service connections:

4. New water supply (indicate whether new, modifications, removals, or replacements.):
   a. Groundwater (capacity, depth, and enclosing structures):
   b. Surface water (source name, diversion structures, etc):
   c. Connections with other systems:
   d. Emergency connection:

5. Facilities (indicate whether new, modifications, removals, or replacements.)
   a. Treatment facilities (give size, capacities, and enclosing structures):

b. Storage facilities

(1) Tanks (physical dimensions and capacity; any location changes; and describe enclosing structure, if applicable):

(2) Open reservoirs (surface area and capacity; any location changes):

c. Transmission facilities (give size of pumps, and length and diameter of pipelines - indicate if pipelines will be located entirely within rights-of-way):

d. Distribution facilities (give size of pumps, and diameter and length of mains – indicate if mains will be located entirely within rights-of-way):

e. Appurtenant structures (list the dimension of any new structures and their purpose):

f. Parking facilities:

g. Staging areas:

h. Proposed lighting:

6. Will the project involve disposal of waste? ☐ yes ☐ no ☐ unknown
   a. If yes, identify the type of waste and the method and location of its disposal:

7. Describe any grading or excavation work, and any planned measures to restore area:

8. Will the project involve an increase in capacity? ☐ yes ☐ no ☐ unknown
   a. Amount of capacity increase:
   b. Needed to serve existing development? ☐ yes ☐ no ☐ unknown

c. Needed to serve projected development? ..... ☐ yes ☐ no ☐ unknown
(1) Population basis for capacity determination (include year)
(a) Current population:_____
(b) Projected population:_____

9. If the project involves a variance, conditional use, or rezoning application, state this and indicate clearly why the application is required:_____

10. Check the appropriate box below.
☐ Construction completed
☐ Construction in progress Completion date:_____
☐ Construction not started Start date:_____ Completion date:_____

Environmental Setting

Include a discussion of all the following detailed elements as applicable; if an element is not present within the described area, give reasons or verify with investigative results. Consider all facilities; conveyance lines; storage, points of diversion; staging areas; and affected service area as applicable. Use attachments if necessary.

1. Topography and geology of the region
a. Location of project area with regard to major topographical features:_____
b. Elevations and slopes on project site (for grading / excavation activities):_____
c. Attach any pertinent soil and geologic reports available for the site.
2. Land use
a. At project site:_____
b. Adjacent to project site:_____
c. Along pipeline alignments:_____
d. At the point of diversion:_____
3. Vegetation types

	On Project Site	Surrounding Area
Urbanized	☐	☐
Landscaped	☐	☐
Ruderal (Weedy)	☐	☐
Grassland	☐	☐
Shrub/Chaparral	☐	☐
Woodland	☐	☐
Forest	☐	☐
Riparian (Streamside)	☐	☐
Wetland	☐	☐

a. General description of site vegetation:_____

_____

_____

b. Native trees (number and type on project site):_____

_____

c. Graded area (% of project area):_____

4. Fish and wildlife (project site and surrounding area)
   a. Dominant species:_____

   _____

   _____

   b. Economically or recreationally significant species (such as game):_____

   _____

   _____

5. Surface water features (project site and surrounding area; give name, estimated distance from project site and condition)
   a. Lakes:_____
   b. Streams:_____
   c. Estuaries:_____
   d. Potential wetlands:_____
   e. Lagoons, marshes and other water features:_____
   f. Is the project near a Wild and Scenic River?.....☐ yes ☐ no ☐ unknown
      If yes, please provide the name of the river:_____
6. Is the project site within a floodplain or subject to flooding? .....☐ yes ☐ no ☐ unknown
   Attach flood maps if available
7. Agricultural land on project site (acres):_____
   a. Will the project convert prime farmland, unique farmland, or farmland of statewide importance?.....☐ yes ☐ no ☐ unknown
8. Is the project site included on a list of hazardous material sites compiled by the Department of Toxic Substances Control pursuant to Government Code 65962.5? ☐ yes ☐ no ☐ unknown
9. Is the project located in a federal non-attainment area for any of the following air pollutants?
   a. Ozone (O_3) .....☐ yes ☐ no ☐ unknown
      (1) If yes, estimate annual project emissions of VOC and NOx (tons) resulting from construction and operation._____
   b. Carbon monoxide (CO).....☐ yes ☐ no ☐ unknown
      (1) If yes, estimate annual project CO emissions (tons) resulting from construction and operation. _____
   c. Particulate Matter (PM_{10}).....☐ yes ☐ no ☐ unknown
      (1) If yes, estimate annual project PM_{10} emissions (tons) resulting from construction and operation. _____
10. Is the project located near an airstrip? .....☐ yes ☐ no ☐ unknown
    a. Is the airstrip ..... ☐ public ☐ private ☐unknown
    b. Does it have lights for night use?.....☐ yes ☐ no ☐ unknown
    c. Does it have a buffer zone, a safety plan, a land use plan or some other document that indicates how it will avoid land use conflicts with surrounding properties? .....☐ yes ☐ no ☐ unknown
    d. Is any part of the project in the path of planes taking off or landing? .....☐ yes ☐ no ☐ unknown

If so, what are the new safety risks posed by that part of the project?_____

_____

_____

_____

11. Is the site on or next to a designated scenic highway? ..... ☐ yes ☐ no ☐ unknown
If yes, give the name of the highway._____
12. Historic and prehistoric archeological sites, architecture, landscapes, features, structures, or objects:_____

_____

_____

_____

13. Traditional cultural places (e.g. sacred lands):_____

_____

_____

_____

14. Lands within the coastal zone jurisdiction? ..... ☐ yes ☐ no ☐ unknown
15. Lands within a national forest? ..... ☐ yes ☐ no ☐ unknown

Environmental Impacts

Are the following items <u>known</u> to be applicable to the project or its effects? Discuss below all items checked yes (attach additional sheets as necessary).

	Yes	**No**	
1.	☐	☐	Removal of mature native/heritage trees.
2.	☐	☐	Clearing of native vegetation and/or habitat.
3.	☐	☐	Interference with or blocking wildlife migration routes.
4.	☐	☐	Effect on a special status species.
5.	☐	☐	Interference with or substantial use of recreational facilities.
6.	☐	☐	Change in ocean, bay, lake, or stream water quality or quantity.
7.	☐	☐	Alteration of existing drainage patterns.
8.	☐	☐	Change in existing features of any bays, tidelands, beaches, or hills, or substantial alteration of ground contours.
9.	☐	☐	Depletion of groundwater supplies.
10.	☐	☐	Change in groundwater quality.
11.	☐	☐	Loss of mineral resources.
12.	☐	☐	Change in scenic views or vistas from existing residential areas, or public lands or roads.
13.	☐	☐	Change in pattern, scale or character of the general project area.
14.	☐	☐	Significant amounts of solid waste or litter.
15.	☐	☐	Change in dust, ash, smoke, fumes, or odors in the vicinity.
16.	☐	☐	Substantial change in noise or vibration levels in the vicinity (beyond the property line).
17.	☐	☐	Site on filled land or on slopes of 10 percent or more.
18.	☐	☐	Use or disposal of hazardous materials, flammables, or explosives.
19.	☐	☐	Substantial change in demand for municipal services.
20.	☐	☐	Substantial increase in traffic.
21.	☐	☐	Substantial increase in fuel consumption (electricity, oil, natural gas, etc.).
22.	☐	☐	Related to a larger project or series of projects.

Discussion:

Describe any known potentially significant environmental effects that may result if the project is implemented (attach additional sheets as necessary):

Describe any mitigation measures that will be incorporated into the project to avoid or reduce to less-than-significant any impacts described above (attach additional sheets as necessary):

Project alternatives considered (required for projects using federal equivalency funding):

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

Certification

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Signature:_____ Date:_____

Name:_____ Title:_____